



EV 073869319

PATENT

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#12
7/24/02

Practitioner's Docket No. SST/1035

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Leek, William F.

Application No.: 09/729,491

Group No.: 3635

Filed: December 3, 2000

Examiner: Tran A, P.

For: Automatic Take-up Device with Internal Spring

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Box RCE

Commissioner for Patents

Washington, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

1. Preliminary Statements
2. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)
3. Copies of Listed Information Items Accompanying This Statement
4. Concise Explanation of English Language Listed Information Item
5. Concise Explanation of Non-English Language Listed Information Item
6. Identification of Person(s) Making This Information Disclosure Statement

CERTIFICATION UNDER 37 C.F.R. Sections 1.8(a) and 1.10*

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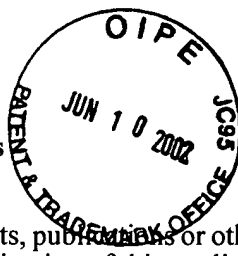
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Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

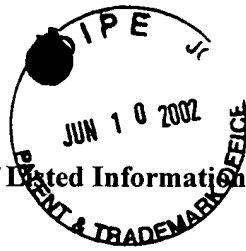
The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

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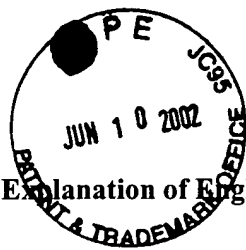
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Section 3. Copies of Listed Information Items Accompanying This Statement

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

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Section 4. Concise Explanation of English Language Listed Information Items

The following references should be of particular interest to the Examiner:

487,721	De Kalb	1892
518,165	Thalaker	1894
560,554	Wiestner	1896
581,551	Green	1897
582,424	Hunt	1897
1,746,978	Winkler	1930
1,953,354	Holland-Letz	1934
1,966,780	Wyrick	1934
2,021,051	Desbrueres	1935
2,405,889	Kennedy	1946
2,587,560	Widmer	1952
2,896,496	Jansen	1959
3,157,215	Zahodiakin	1964
3,728,933	Grube	1973
3,878,757	Puklus	1975
4,433,879	Morris	1984
4,604,014	Frano	1986
4,708,555	Terry	1987
4,720,223	Neights	1988
4,812,096	Peterson	1989
4,875,314	Boilen	1989
4,909,012	Thompson	1990
4,954,032	Morales	1990
5,180,268	Richardson	1993
5,340,258	Simon	1994
5,535,561	Schuyler	1996
5,570,549	Lung	1996
5,815,999	Williams	1998
5,839,321	Siemons	1998
5,987,828	Hardy	1999
6,068,250	Hawkins	2000
CA 2,313,735	Commins	2001
GB 1,099,472	Burgess	1968
SU 706,586	?	1979
SU 796,498	Rosavtoremprom	1978

"Device Keeps Shear Walls Tight"

"Expansion Jack Washer" (1999)

"Thru-Bolt Log Fastening System," Heritage Log Homes (1999)

"Earthbound Seismic Holdown System Using the 'Impasse Device'" (1997)

"Redefining the State of the Art in Seismic Holdown Technology"

"The Impasse Device" (1997)

"Loctite Automatic Self-Locking Nuts" (1992)

Auto Take-Up" (2000)

"AT Auto Take-Up"

"ATS - Components"

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Section 5. Concise Explanation of Non-English Language List Information Items

SU 706,586 1979

Applicant's understanding of this reference is limited to the drawing figures. The drawing figures appear to show a pair of internally threaded nuts or washers joined by a short torsion spring that is disposed between the nuts or washers in a semicircular groove.

SU 796,498 1978

Applicant's understanding of this reference is limited to the drawing figures and the English-language abstract. The English-language abstract is attached and explains that the subject matter is "[a] composite washer . . . [that] consists of two open, 'U' shaped half rings whose inclined surface (sic) are in contact."

JP 46-1521 1971

Applicant's understanding of this reference is limited to the drawing figures and the English-language abstract. The English-language abstract is attached and explains that the subject matter is a "destructive bolt [that] is disposed along its axial direction and is composed of portions including two bolt portions which are interconnected so as to form a means to which a stress is applied beforehand; the destructive element is included in said means; one of bolt portions (sic) is constructed so as to be loaded by tension; the other portion is constructed so as to be loaded by the opposite compression; those forces are mutually balance." The apparatus includes a lower die with a shearing formation, and upper press that will nest with the lower die which also includes a shearing formation that cooperates with the shearing formation on the lower die and a washer positioned between the upper press and the lower die which shears when an applied load exceeds a specified tension.

Section 6. Identification of Person Making This Information Disclosure Statement

The person making this certification is:

- a. the practitioner who signs below on the basis of the information in the practitioner's file.

Date: June 10 , 2002



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